

## EAST Search History

| Ref # | Hits   | Search Query   | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--------------------|------------------|---------|------------------|
| L1    | 292    | quartz and nanotube  | USPAT              | OR               | OFF     | 2006/08/10 16:31 |
| L2    | 1073   | quartz and nanotube  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/08/10 16:31 |
| L3    | 1507   | quartz and nanotube and (extended or drawing)              | US-PGPUB;<br>USPAT | OR               | ON      | 2006/08/10 16:32 |
| L4    | 392    | quartz same nanotube and (extended or drawing)             | US-PGPUB;<br>USPAT | OR               | ON      | 2006/08/10 16:34 |
| L5    | 53     | quartz same nanotube and (extended or thinned) not reactor | US-PGPUB;<br>USPAT | OR               | ON      | 2006/08/10 16:36 |
| L6    | 144343 | quartz coated same nanotube and (extended or thinned)      | US-PGPUB;<br>USPAT | OR               | ON      | 2006/08/10 16:36 |
| L7    | 6      | quartz coated same nanotube and (extended or thinned)      | US-PGPUB;<br>USPAT | WITH             | ON      | 2006/08/10 16:38 |
| L8    | 28     | quartz coated same nanotube                                | US-PGPUB;<br>USPAT | WITH             | ON      | 2006/08/10 16:47 |
| L9    | 2      | ("0000165").PN.  | USPAT;<br>USOCR    | OR               | OFF     | 2006/08/10 16:47 |
| L10   | 77449  | ("165").CLAS.  | USPAT;<br>USOCR    | OR               | OFF     | 2006/08/10 16:48 |
| L11   | 2      | l2 and l10   | USPAT              | OR               | OFF     | 2006/08/10 16:48 |
| L12   | 55133  | ("165").CLAS.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/08/10 16:48 |
| L13   | 2      | l2 and l12   | USPAT              | OR               | OFF     | 2006/08/10 16:48 |

## EAST Search History

| Ref # | Hits   | Search Query   | DBs                | Default Operator | Plurals | Time Stamp       |
|-------|--------|--|--------------------|------------------|---------|------------------|
| L1    | 292    | quartz and nanotube  | USPAT              | OR               | OFF     | 2006/08/10 16:31 |
| L2    | 1073   | quartz and nanotube  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/08/10 16:31 |
| L3    | 1507   | quartz and nanotube and (extended or drawing)              | US-PGPUB;<br>USPAT | OR               | ON      | 2006/08/10 16:32 |
| L4    | 392    | quartz same nanotube and (extended or drawing)             | US-PGPUB;<br>USPAT | OR               | ON      | 2006/08/10 16:34 |
| L5    | 53     | quartz same nanotube and (extended or thinned) not reactor | US-PGPUB;<br>USPAT | OR               | ON      | 2006/08/10 16:36 |
| L6    | 144343 | quartz coated same nanotube and (extended or thinned)      | US-PGPUB;<br>USPAT | OR               | ON      | 2006/08/10 16:36 |
| L7    | 6      | quartz coated same nanotube and (extended or thinned)      | US-PGPUB;<br>USPAT | WITH             | ON      | 2006/08/10 16:38 |
| L8    | 28     | quartz coated same nanotube                                | US-PGPUB;<br>USPAT | WITH             | ON      | 2006/08/10 16:47 |
| L9    | 2      | ("0000165").PN.  | USPAT;<br>USOCR    | OR               | OFF     | 2006/08/10 16:47 |
| L10   | 77449  | ("165").CLAS.  | USPAT;<br>USOCR    | OR               | OFF     | 2006/08/10 16:48 |
| L11   | 2      | l2 and l10   | USPAT              | OR               | OFF     | 2006/08/10 16:48 |
| L12   | 55133  | ("165").CLAS.  | US-PGPUB;<br>USPAT | OR               | OFF     | 2006/08/10 16:48 |
| L13   | 2      | l2 and l12   | USPAT              | OR               | OFF     | 2006/08/10 17:07 |
| L14   | 9      | l2 and nasa  | USPAT              | OR               | OFF     | 2006/08/10 17:07 |